6503273231

To:USPTO

P.1/9

RECEIVED CENTRAL FAX CENTER

| Please type a plus sign (+) Inside this box → | - |
|---|---|
|---|---|

AUG 0 6 2007

PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

| Uni | der the Paperwork Reduction Act of 1995, n | persons are required | to respond to a collection of info | ormation unless it displays a valid OMB control number. | | | |
|--|---|-------------------------|--|--|--|--|--|
| TRANSMITTAL FORM (to be used for all correspondence after initial filling) | | | Int'l Application Number | PCT/US05/07249 10/591,271 March 3, 2005 August 31, 2006 | | | |
| | | | Application Number | | | | |
| | | | Int'l Filing Date | | | | |
| | | | Filing Date | | | | |
| | | | First Named Inventor | Harbison, Christopher T. | | | |
| | | | Group Art Unit | N/A | | | |
| | | | Examiner Name | N/A | | | |
| | Total Number of Pages in This Submiss | ion 9 | Attorney Docket Number | WTHD-002 | | | |
| ENCLOSURES (check all that apply) | | | | | | | |
| | Credit Card Payment Form (1 pg) Fee Attached Amendment / Repty After Final Affidavits/declaration(s) Extension of Time Request (1 pg) Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Documents Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 | Change Addres Request | ing-related Papers n to Convert to a onal Application of Attorney, Revocation of Correspondence | After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Copy of Notification of Missing Requirements (2 pgs) Signed Declaration (4 pgs) | | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | | | | |
| Firm | | | * | AGENI | | | |
| or Individual | JAMES S. KEDDIE, | PH.D., Rog. No. 4 | 18,920 | | | | |
| | Signature Same Same | | | | | | |
| Date | Pate August 6, 2007 | | | | | | |
| OFFICION TO BE A SECOND TO BE A SECO | | | | | | | |
| CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being facsimile filed under 37 C.F.R. §§ 1.6(d) and 1.8(a)(1)(b) addressed to: on this date: | | | | | | | |
| August 6, 2007. Typed or printed name Saundra D, Hunter | | | | | | | |
| | Signature Date August 6 2007 | | | | | | |

Burden Hour Statement: The form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademerk Office, P.O. Box 1450 Alexandria VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: P.O. Box 1450 Alexandria VA 22313-1450.

Page 1 of 2

RECEIVED CENTRAL FAX CENTER



AUG 0 6 2007

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS Character Vignis 22313-1430

I.A. FILING DATE

03/03/2005

ATTY. DOCKET NO.

FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO WIBL-P01-035 Christopher Harbison 10/591,271 INTURNATIONAL APPLICATION NO.

PCT/US05/07249

FISH & NEAVE IP GROUP **ROPES & GRAY LLP** ONE INTERNATIONAL PLACE

Ropes & Gray

APR 09 2007

Intellectual Property Dept

CONFIRMATION NO. 5936

PRIORITY DATE

03/04/2004

371 FORMALITIES LETTER

OC000000023234076*

Date Mailed: 04/04/2007

BOSTON, MA 02110-2624

28120

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/31/2006
- Copy of the International Search Report filed on 08/31/2006
- Preliminary Amendments filed on 08/31/2006
- Information Disclosure Statements filed on 01/25/2007
- Biochemical Sequence Diskette filed on 08/31/2006
- Biochemical Sequence Listing filed on 08/31/2006
- U.S. Basic National Fees filed on 08/31/2006
- Priority Documents filed on 08/31/2006
- Specification filed on 08/31/2006
- Claims filed on 08/31/2006
- Abstracts filed on 08/31/2006
- Drawings filed on 08/31/2006

Bozinevic Field & Francis

File No.: NUVOUUT Due Date:

Bv:

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

08/09/2007 GFREY1

00000080 10591271

01 FC:1617

130.00 OP

Page 2 of 2

SUMMARY OF FEES DUE:

-Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY, DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| . 10/591,271 | PCT/US05/07249 | WIBL-P01-035 |

FORM PCT/DO/EO/905 (371 Formalities Notice)